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Abstract of the Disclosure

A data transmission apparatus has a multiplexing unit that cyclically multiplexes presentation information and navigation information stored in a transmission data storage unit according to control by a multiplexing control unit and a transmission unit that transmits the multiplexed stream.

The reception control unit of a data reception apparatus sets filter conditions in a filter condition storage unit of a TS decoder unit in accordance with user operation indications. The presentation information and navigation information separated by the TS decoder unit are outputted via a reproduction unit to a display unit and an audio output unit.